

**IN THE CLAIM:**

Please cancel claims 1-6 without prejudice and substitute therefor the following new claim 7:

---

--7. A sensing device for a safety belt comprising:

*Al  
Cox* a tightening unit having a fastening unit, the tightening unit comprising an engaging element and a releasing button, and a partial of the releasing button is exposed laterally and the engaging element is adhered to lateral face of the releasing button to elastically mount the fastening plate of the safety belt, the engaging element comprising a fastening board having one end mounted with a rotating shaft having a twisting spring, reverse twisting of the twisted spring causing the fastening-board to produce an engaging action;

a pulling force recording unit for mounting to a fastening seat of the safety belt, the pulling force recording unit comprising a clipping frame containing a fastening loop with one end protruded out of the sensing device and an elastic mounting unit capable of changing resistance value when a pulling force is exerted;

an impact status recording unit comprising a circuit board on which is mounted a pendulum which changes resistance value of the circuit board by swinging of the pendulum;

a record indication unit comprising two time indication circuits, a time adjusting button, an impact force indication light, at least one battery, a plurality of ICs, and a signal line connector, the two time indication circuits recording time simultaneously and being controlled by the time indication button, one of the time

indication circuits receiving an impact signal from the pulling force record unit and the impact status record unit when impact occurs, and the other time indication / circuits receiving an impact signal from the pulling force record unit ~~ad~~ the impact status record unit when impact occurs; and

*all  
and*

a fastening status recording unit comprising an enumerating sensing switch, and electrical signal and resistance of said units are transferred to the record indication unit.

---